

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

1-2. (Cancelled)

3. (Currently Amended) The component according to claim ~~[[1]]~~ 16, wherein the component is a rotating blade for a turbine, and the inspection aperture is arranged in the neighborhood of a tip of the blade.

4. (Currently Amended) The component according to claim 3, wherein the inspection aperture has its longitudinal axis essentially parallel to ~~the~~ an axis of ~~the~~ a fluid flow machine.

5. (Currently Amended) The component according to claim 3, wherein the inspection aperture is arranged at the blade tip and has its longitudinal axis essentially perpendicular to ~~the~~ an axis of ~~the~~ a fluid flow machine.

6-7. (Canceled)

8. (Currently Amended) A component of a fluid flow machine, comprising: a coolant passage comprising a curved flow section, a first section through which a cooling medium flows toward the curved flow section, and a second section

adjacent the first section through which the cooling medium flows away from the curved flow section; and

a second passage comprising an inspection aperture, the inspection aperture including a wall flush with a wall of the coolant passage, and the second passage (i) branching off the coolant passage at the curved flow section and (ii) being arranged as a tangent to the curved flow section;

wherein both of the first section of the coolant passage and the second passage are partially defined by a common surface of a wall.

9. (Previously Presented) The component according to claim 8, wherein the first section and the second section of the coolant passage are straight.

10. (Previously Presented) The component according to claim 8, wherein the inspection aperture is arranged and dimensioned to enable the introduction of a borescope through the inspection aperture and the second passage.

11. (Currently Amended) A component of a fluid flow machine, comprising:  
a coolant passage comprising at least one curved section, and a single first section, ~~through which a cooling medium flows from the coolant passage into a second passage~~ and a second section, the coolant passage being configured to establish flow of the cooling medium in series from the first section to the curved section and from the curved section to the second section;

the second passage comprising an inspection aperture ~~including a wall flush with a wall of the coolant passage~~, and the second passage (i) branching off the ~~single section of the coolant passage~~ at the curved flow section and (ii) being arranged as a tangent to the curved flow section;

wherein the coolant passage and the second passage are configured to establish a common direction of flow of the cooling medium at the curved section and into the second passage.

12. (Previously Presented) The component according to claim 11, wherein the inspection aperture is arranged and dimensioned to enable the introduction of a borescope through the inspection aperture and the second passage.

13. (Previously Presented) The component according to claim 11, wherein the first section and the second section of the coolant passage are straight.

14. (Currently Amended) The component according to claim 11, wherein:  
~~the coolant passage further comprises a second section arranged downstream of the curved section; and~~

the coolant passage and the second passage are arranged such that particles entrained in the cooling medium pass through the first section, through the second passage and are discharged through the inspection aperture, while the cooling medium which is relatively free of particles flows through the second section.

15. (Previously Presented) The component according to claim 14, wherein the second section is adjacent the first section.

16. (New) A component of a fluid flow machine, the component comprising:

a coolant passage comprising at least one curved flow section configured to curve in a first flow direction to establish coolant medium flow in the first flow direction; and

a second passage comprising an inspection aperture arranged and dimensioned to enable the introduction of a borescope through the inspection aperture and the second passage, and the second passage (i) branching off the coolant passage at the curved flow section and (ii) being arranged to extend in the first flow direction along a flow path which is tangential to the curved flow section.

17. (New) The component according to claim 8, wherein the coolant passage is configured to further establish flow of the cooling medium in series from the second section to cooling apertures at an edge of the component at which the cooling medium leaves the component.

18. (New) The component according to claim 11, wherein the coolant passage is configured to further establish flow of the cooling medium in series from the second section to cooling apertures at an edge of the component at which the cooling medium leaves the component.

19. (New) The component according to claim 8, wherein the inspection aperture has its longitudinal axis essentially parallel to an axis of a fluid flow machine.

20. (New) The component according to claim 11, wherein the inspection aperture has its longitudinal axis essentially parallel to an axis of a fluid flow machine.

21. (New) The component according to claim 11, wherein the inspection aperture is arranged at a blade tip and has its longitudinal axis essentially perpendicular to an axis of a fluid flow machine.